Appln. No.: 10/626,075
Reply to Notice of April 23, 2004

MDA-2880US3

Amendments to the Specification:

Please add the following <u>new</u> paragraph after the paragraph ending on line 7 of page 30.

<u>The following refers to Fig. 3:</u>

<u>º Information showing start position capable of processing data or not</u>

- <u>Flag for random access (Random access flag), e.g. Intra-frame (I-picture) in the case of picture</u>
- <u>Flag showing access unit (Access flag), e.g. Frame in the case of picture, GOB unit</u>

Please add the following <u>new</u> paragraph after the paragraph ending on line 4 of page 43.

<u>The following refers to the communication header in the TS of Fig. 4:</u>
- <u>Information showing start position capable of processing pieces of data or not</u>
- <u>Identification number for showing data sequence (Sequence number)</u>
- <u>Time concerned with transmission of pieces of data</u>

Please add the following <u>new</u> paragraph after the paragraph ending on line 24 of page 52.

<u>The following three comments correspond to (*1), (*2) and (*3) shown in Fig. 8:</u>

<u>(*1) Must be a system for detecting and retransmitting a packet loss like TCP.</u>

<u>(*2) RTP / RTCP or TCP / IP</u>

<u>(*3) Same data (picture or sound) or control information (broadcast program or data structure) is continuously repeatedly transmitted. A packet is detected and sequence is kept at a receiving terminal in accordance with a sequence number. (To be used in a local closed region. Traffic becomes too large.)</u>

Please add the following <u>new</u> paragraph after the paragraph ending on line 15 of page 88.

<u>The definitions of Mode A, Mode B and Mode C of Fig. 31 are as follows:</u>

º <u>Mode A: GOB, picture boundary</u>

<u>Presence or absence of mode or PB, start and end positions of bit stream, and execution timing states of options of resolution, frame type, and H.263</u>	<u>Core infor- mation</u>
<u>DBQUANT, TR (for B frame),</u> <u>TR (for P frame)</u>	<u>To be set when</u> <u>PB frame is present</u>

º <u>Mode B: MB boundary without PB</u>

<u>Core information for Mode A</u>

<u>Information for quantization value (GQUANT), GOB number, absolute address of first MB in GOB, and movement vector (Horizontal and vertical directions)</u>

º <u>Mode C: MB boundary with PB</u>

<u>Information for Mode B</u>
<u>DBQUANT, TR (for B frame), TR (for P frame)</u>

Amendments to the Drawings:

The attached sheets of drawings include changes to Figures 3, 4, 8 and 31. These sheets replace the original sheets.

Attachments